

21861 U.S. PTO

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(for new non-provisional applications under 37 CFR 1.53(b))

Attorney Docket No. 09792909-5821

First Named Inventor or Application Identifier

Kazuhito Hatta

Express Mail Label No: EV328249887US

22856 U.S. PTO  
10/796240ADDRESS TO: Mail Stop: Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Specification Total Pages 33
2. ☒ Drawing(s) (35USC 113) Total Pages 3
3. ☒ Declaration and Power of Attorney Total Pages 4
- a. ☒ Unexecuted(original or copy)
- b. ☐ Copy from prior application (37CFR 1.63(d))  
(for continuation/divisional with Box 14 completed) [Note Box 4 Below]
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior appln.  
see 37 CFR 1.63(d)(2) and 1.33(b).
4. ☐ Incorporation By Reference (usable if Box 3b is checked)  
The entire disclosure of the prior application, from which  
a Copy of the oath or declaration is supplied under Box  
3b, is considered as being part of the disclosure of the  
accompanying application and is hereby incorporated by  
reference therein.

## ACCOMPANYING APPLICATION PARTS

5. ☐ Assignment Papers (cover sheet & documentation)
6. ☒ Letter under 37 CFR 1.41(c).
7. ☐ English Translation Document to follow (if applicable)
8. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
9. ☒ Preliminary Amendment
10. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
11. ☐ Small Entity ☐ Statement filed in prior Application,  
Statement(s) Status still proper and desired
12. ☒ Certified copy(ies) of Japanese priority document(s)  
No(s). P2003-072445 filed March 17, 2003.

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) ☐ of application No:

## CLAIMS AS FILED

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE \$770.00
TOTAL CLAIMS	18		\$18.00	
INDEPENDENT CLAIMS	2		86.00	
ANY MULTIPLE DEPENDENT CLAIMS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			290.00	
			TOTAL FEE	\$770.00

☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with this application, or credit any overpayment to ACCOUNT NO. 19-3140. A duplicate copy of this sheet is enclosed.

☒ Please charge attorney's firm American Express Account No. 378571697401002 in the amount of \$ 770.00 to cover the above fees. PTO Form 2038 is enclosed for that purpose.

☐ A check in the amount of \$        to cover the filing fee is enclosed.

15. CORRESPONDENCE ADDRESS: Sonnenschein, Nath & Rosenthal LLP  
P.O. Box #061080  
Wacker Drive Station - Sears Tower  
Chicago, IL 60606  
Telephone 312/876-8000  
Customer ID #26263

SIGNATURE

David R. Metzger (Reg. No. 32,979)

Date: March 9, 2004

David R. Metzger  
312/876-2578

March 9, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

8000 Sears Tower  
233 South Wacker Drive  
Chicago, IL 60606  
312.876.8000  
312.876.7934 fax  
www.sonnenschein.com

*Chicago*  
*Kansas City*  
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*West Palm Beach*

RE: New U.S. Application for Letters Patent entitled  
"BATTERY"  
Applicant(s): Kazuhito Hatta, et al.  
Attorney Docket No. 09792909-5821

Dear Sir:

Under the provisions of 37 C.F.R. §1.41(c), I am filing the attached application, including 18 claims (2 independent), 3 sheets of drawings (Figs. 1-4) and the filing fee of \$770.00 on behalf of

KAZUHITO HATTA, TAKAHIRO ENDO, TSUYONOBU  
HATAZAWA and YUZURU FUKUSHIMA

and request that the application be assigned a serial number and filing date pursuant to the provisions of 37 C.F.R. §1.53(b) and 37 C.F.R. §1.53(d).

Very truly yours,

SONNENSCHN NATH & ROSENTHAL LLP

By:

  
David R. Metzger

DRM:kat  
Enclosures